



Loudoun County, Virginia

Department of Building and Development
1 Harrison Street, S. E., Leesburg, VA 20177-7000
Administration: 703/777-0397 Fax: 703/771-5215

November 2, 2007

Mike Maloy, CPG
Analytical Services, Inc.
114 N West Street
Culpepper, VA 22701

Re: Town of Hamilton Well 14 (Stone Eden Well) Pumping, Monitoring and Mitigation Plan
Related Applications: WAIV-2007-0111 and SPEX-2007-0022

Dear Mr. Maloy,

The Loudoun County Department of Building & Development Water Resources Team has completed its review of the above referenced Pumping, Monitoring and Mitigation Plan (PMMP) dated October 15, 2007 and received by B&D on October 17, 2007. The PMMP review was performed to confirm that the document has met all reporting requirements as outlined in the conditions of approval for WAIV-2007-0111, and guidelines set forth in Section 6.240.G-I-K of the Loudoun County Facility Standards Manual.

Please respond to the following comments:

REQUIREMENTS:

- 1) In Section 3.2 (page 3) of the PMMP, "Available Hydrogeologic Reports", the report describes the influence of pumping Well 14 on the Saddle Ridge Subdivision wells as "relatively moderate". Considering the lack of controlled testing being performed on Well 14 during this time period in terms of pumping rate and timing, it is inappropriate to apply even a qualitative metric on the degree of influence as noted on the Saddle Ridge Wells. The PMMP does an adequate job of presenting the actual recorded data from the Saddle Ridge report, noting that influences were observed, and providing insight as to causes of the influences. However, without well-designed pumping test protocols, the degree of influence is indeterminate. Please remove this reference.

Please feel free to contact me if you have any questions about the above requirements.

Sincerely,

Dennis Cumbe, CPG

Hydrogeologist

Loudoun County Dept. of Building & Development

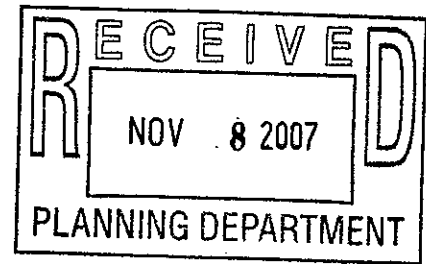
Reviewed by

ATTACHMENT 2

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November 6, 2007

Mr. Dennis Cumbie, Hydrogeologist
Loudoun County Department of Building and Development
1 Harrison Street, S.E.,
Leesburg, Virginia 20177-7000



RE: Hamilton PMMP-Revised Pages for Insertion

Dear Mr. Cumbie,

On behalf of our client, the Town of Hamilton, TRIAD is pleased to provide the following two pages of revised text for insertion into the previously submitted Pumping, Monitoring and Mitigation Plan (PMMP). This revision has been presented to address your requirement, as referenced in your review correspondence dated November 2, 2007.

Specifically, in Section 3.2 of the PMMP the sentence; "*However, upon review the noted influence appears to be relatively moderate.*" has been deleted.

No other changes have been made to the PMMP and these two pages (pages 3 and 4) should replace the original pages and be inserted into the document. These revised pages have been punched and are ready for insertion into the PMMP.

For reference I have included a copy of your review correspondence dated November 2, 2007.

Respectfully Submitted

A handwritten signature in dark ink, appearing to read "M. D. Maloy".

Michael Maloy, CPG
Senior Geologist

enclosures

Pages 3 & 4

Loudoun County B&D Correspondence

cc:

Mayor Ray Whitbey, Town of Hamilton

Ms. Sara Howard-O'Brien, Loudoun County Public Schools

✓ Mr. Rodion Iwanczuk, Loudoun County Planning Department

Mr. Glen Rubis, Loudoun County Department of Building and Development

Mr. Robert Edelman, Virginia Department of Health

Mr. Jeff Widmeyer, Loudoun County Health Department

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